



भारतीय मानक ब्यूरो BUREAU OF INDIAN STANDARDS

MANAK BHAVAN, 9 BAHADUR SHAH ZAFAR MARG, NEW DELHI 110002

व्यापक परिचालन मसौदा

हमारा संदर्भ: सीईडी 20/टी-1

27/05/2025

तकनीकी समिति : लकड़ी और अन्य लिग्नोसेल्युलॉसिक उत्पाद अनुभागीय समिति , सीईडी 20

प्राप्तकर्ता :

- क) सिविल इंजीनियरी विभाग परिषद्, सीईडीसी के सभी सदस्य
- ख) लकड़ी और अन्य लिग्नोसेल्युलॉसिक उत्पाद अनुभागीय समिति , सीईडी 20 के सभी सदस्य
- ग) रूचि रखने वाले अन्य निकाय

महोदय/महोदया,

निम्नलिखित मानक का मसौदा संलग्न है:

प्रलेख संख्या	शीर्षक
सीईडी 20(28099)WC	सामान्य प्रयोजन के लिए प्लाईवुड - विशिष्टि (चौथा पुनरीक्षण) (IS 303:2024 का दूसरा संशोधन का मसौदा) (ICS 79.060.10)

कृपया इस मानक के संशोधन के मसौदे का अवलोकन करें और अपनी समितियों यह बताते हुए भेजे कि यदि यह मानक के रूप में प्रकाशित हो तो इस पर अमल करने में आपके व्यवसाय अथवा कारोबार कठिनाइयाँ आ सकती हैं।

समितियों भेजने की अंतिम तिथि : **26 जून 2025**

समिति यदि कोई हो तो कृपया अधोहस्ताक्षरी को ई-मेल द्वारा pradeepshekhawat@bis.gov.in पर या उपरलिखित पते पर, संलग्न फॉर्मेट में भेजें। समितियाँ बीआईएस ई-गवर्नेंस पोर्टल, www.manakonline.in के माध्यम से ऑनलाइन भी भेजी जा सकती हैं।

यदि कोई समिति प्राप्त नहीं होती है अथवा समिति में केवल भाषा सम्बन्धी त्रुटि हुई तो उपरोक्त प्रलेख को यथावत अंतिम रूप दिया जाएगा। यदि समिति तकनीकी प्रकृति की हुई विषय समिति के अध्यक्ष के परामर्श से अथवा उनकी इच्छा पर आगे की कार्यवाही के लिए विषय समिति को भेजे जाने के बाद प्रलेख को अंतिम रूप दे दिया जाएगा।

यह प्रलेख भारतीय मानक ब्यूरो की वेबसाइट www.bis.gov.in पर भी उपलब्ध हैं।

धन्यवाद।

भवदीय,

(द्वैपायन भट्टा.)
प्रमुख (सिविल इंजीनियरी)

संलग्नक : उपरिलिखित

**भारतीय मानक ब्यूरो**
BUREAU OF INDIAN STANDARDS

MANAK BHAVAN, 9 BAHADUR SHAH ZAFAR MARG, NEW DELHI 110002

DRAFT IN WIDE CIRCULATION

Our Ref: CED 20/T- 1

27/05/2025

TECHNICAL COMMITTEE: WOOD AND OTHER LIGNOCELLULOSIC PRODUCTS
SECTIONAL COMMITTEE, CED 20**ADDRESSED TO:**

- a) All Members of Civil Engineering Division Council, CEDC
- b) All Members of Wood And Other Lignocellulosic Products Sectional Committee, CED 20 and its Subcommittees
- c) All others Interests

Dear Sir(s),

Please find enclosed the following document:

Doc No.	Title
CED 20(28099) WC	IS 303: 2024 Plywood for General Purposes — Specification (fourth revision) (Draft Amendment No. 2 of IS 303:2024) (ICS 79.060.10)

Kindly examine the draft amendment to the standard and forward your views stating any difficulties which you are likely to experience in your business or profession, if this is finally adopted as National Standard.

Last Date for comments: **26 June 2025**

Comments if any, may please be made in the enclosed format and emailed at pradeepshekhawat@bis.gov.in or sent at the above address. Additionally, comments may be sent online through the BIS e-governance portal, www.manakonline.in.

In case no comments are received or comments received are of editorial nature, you will kindly permit us to presume your approval for the above document as finalized. However, in case of comments of technical in nature are received then it may be finalized either in consultation with the Chairman, Sectional Committee or referred to the Sectional Committee for further necessary action if so desired by the Chairman, Sectional Committee.

The document is also hosted on BIS website www.bis.gov.in.

Thanking you,

Yours faithfully,

(Dwaipayan Bhadra)

Head (Civil Engg.)

Encl: as above

FORMAT FOR SENDING COMMENTS ON THE DOCUMENT

[Please use A4 size sheet of paper only and type within fields indicated. Comments on each clause/sub-clause/ table/figure, etc, be stated on a fresh row. Information/comments should include reasons for comments, technical references and suggestions for modified wordings of the clause. Comments through e-mail to pradeepshekhawat@bis.gov.in shall be appreciated.]

Doc. No.: CED 20(28099)WC

BIS Letter Ref: CED 20/T-1

Title: Plywood for General Purposes — Specification (*Fourth Revision*) (Draft Amendment No. 2 of IS 303:2024) (ICS 79.060.10)

Last date of comments: 26/06/2025

Name of the Commentator/ Organization: _____

SI No.	Clause/ Para/ Table/ Figure No. commented	Type of Comment (General/ Technical/ Editorial)	Comments/ Modified Wordings	Justification of Proposed Change

NOTE- Kindly insert more rows as necessary for each clause/table, etc

DRAFT FOR COMMENTS ONLY

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Wood and Other Lignocellulosic Products
Sectional Committee, CED 20

Last Date of comments
26 June 2025

DRAFT AMENDMENT NO. 2**To****IS 303: 2024 PLYWOOD FOR GENERAL PURPOSES — SPECIFICATION***(Fourth Revision)*

(Foreword, fourth and fifth paragraph) — Delete.

[Page 1, clause **4.3**, (*see also Amendment No.1*)] — Substitute the following for the existing:

‘4.3 In terms of bending class, each grade of plywood shall be further classified in bending classes as follows:

- a) Bending Class 10;
- b) Bending Class 20;
- c) Bending Class 30;
- d) Bending Class 40; and
- e) Bending Class 50

(Page 1, clause 6.1) —

- a) In *line 2* — Substitute ‘manufacture’ for ‘manufacturer’.
- b) In *line 4* — Substitute ‘such as’ for ‘includes’.

[Page 4, clause **8.2**, last paragraph (*see also Amendment No.1*)] — Delete.

[Page 5, Table 4, col (3), heading (*see also Amendment No.1*)] — Substitute ‘Bending Class’ for ‘Bending Class (F)’.

(Page 6, clause 12) — Delete.

[Page 6, clause **13.1(d)** (*see also Amendment No.1*)] — Insert the following Note at the end:

‘NOTE — The bending class shall be expressed with respect to minimum average value of MoR or MoE. For example, for average value of MoR (along the grain direction of the top veneer) 34 N/mm², average value of MoR (across the grain direction of the top veneer) 22 N/mm², average value of MoE (along the grain direction of the top veneer) 3200 N/mm² and average value of (across the grain direction of the top veneer) 2100 N/mm², the bending class the plywood shall be Bending Class 20.’

[*Page 6, clause **13.1**(j) (see also Amendment No.1)*] — Delete

(*Page 7, clause **14**, last sentence*) — Delete.

(CED 20)
